

REMARKS

The Office communication dated November 22, 2005 has been carefully considered. Claims 1-19 are pending. The following remarks are presented in a sincere attempt to place this Application in condition for allowance. Reconsideration and allowance are respectfully requested in light of the following remarks.

The disclosure stands objected to under 37 C.F.R. § 1.71, as being so incomprehensible as to preclude a reasonable search of the prior art by the Examiner. Specifically, Examiner alleges that Applicants define and use a definition for the word “channel” that is not common to the art, and that there is an interchangeable usage of the word “block” and “blocking.” Applicants respectfully traverse these objections to the disclosure in light of the following remarks.

In this disclosure a “channel” can be defined as a bus or other type of communication channel that enables data to be passed from one device to another. Accordingly, a “channel read operation” can be described as a read operation that is accomplished on a specific channel or bus. This indicates that one target or general purpose register receives data from another target or general purpose register on the specific channel. Applicants respectfully submit that the usage of the word “channel” can be described as a term that is common to the art.

In this disclosure there is clear distinction between the use of the words “block” and “blocking.” The word “block” is used to describe the different boxes within the block diagram of FIG. 2. Accordingly, “block 50” refers to the box titled “Instruction Storage” and “block 52” refers to the box titled “Instruction Decode.” Therefore, if the word “block” has a reference numeral behind it, then it is referring to a “block” in the block diagram of FIG. 2. In contrast, the word “blocking” can be defined as stopping or stalling instructions or operation for completion at a future time. Accordingly, a “blocking channel” can be described as a channel that can stop or stall data

from specific operations. The data from these operations is stalled on the "blocking channels" until some event or transaction occurs. In addition, the use of the word "block" without a reference numeral indicates a stoppage or stall. Accordingly, the phrase "the processor is blocked" indicates that the processor is stopped or stalled and cannot accomplish a specific transaction.

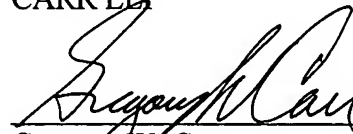
Applicants have now made an earnest attempt to place this Application in condition for allowance. For the foregoing reasons and for other reasons clearly apparent, Applicants respectfully request full allowance of Claims 1-19.

Applicants do not believe that any fees are due; however, in the event that any fees are due, the Commissioner is hereby authorized to charge any required fees due (other than issue fees), and to credit any overpayment made, in connection with the filing of this paper to Deposit Account No. 50-0605 of CARR LLP.

Should the Examiner deem that any further amendment is desirable to place this Application in condition for allowance, the Examiner is invited to telephone the undersigned at the number listed below.

Respectfully submitted,

CARR LLP



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